

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Small Entity)**

*Section #3*  
Docket No.  
ACT.010

In Re Application Of: **Dan A. STEINBERG**

Serial No.  
09/862,593

Filing Date  
05/23/01

Examiner  
UNKNOWN

Group Art Unit  
1731

Invention: **SINGLE MASK METHOD FOR MAKING IO WAVEGUIDES AND MICROMACHINED FEATURES**



TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on  
7/18/2001  
Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☐ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☒ A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☐ \_\_\_\_\_ verified small entity declaration(s)
  - ☐ is/are attached.
  - ☐ was/were filed on \_\_\_\_\_
- ☐ A separate request for refund.
- ☒ Other (list):

**ASSERTION OF SMALL ENTITY STATUS**

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Small Entity)**

Docket No.  
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Invention: **SINGLE MASK METHOD FOR MAKING IO WAVEGUIDES AND MICROMACHINED FEATURES**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Attention: Manager, Application Branch

☒ Completion of application fees as calculated below:

☒ Utility application filing fee \$355.00

☐ Design application filing fee \_\_\_\_\_

☒ Total number of independent claims = 5 \$80.00

☒ Total number of claims = 30 \$90.00

☐ Multiple dependent claims \_\_\_\_\_

☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath \$65.00

☐ Petition and fee for filing by other than all the inventors or a person not the inventor \_\_\_\_\_

☐ Fee for processing an application filed with a non-English language specification \_\_\_\_\_

☐ Fee for processing and retention of application \_\_\_\_\_

Total completion of application fees \$590.00

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month    ☐ Two months    ☐ Three months    ☐ Four months    ☐ Five months

from: \_\_\_\_\_ until: \_\_\_\_\_  
Date Date

Total time extension fees \_\_\_\_\_

Total fees due \$590.00

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Small Entity)**

Docket No.  
**ACT.010**

In Re Application Of: **Dan A. STEINBERG**

Serial No.  
**09/862,593**

Filing Date  
**05/23/01**

Examiner  
**UNKNOWN**

Group Art Unit  
**1731**

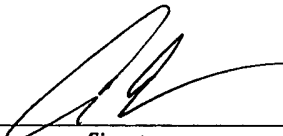
Invention: **SINGLE MASK METHOD FOR MAKING IO WAVEGUIDES AND MICROMACHINED FEATURES**

**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

**Attention: Manager, Application Branch**

The fee of **\$590.00** is to be paid as follows:

- ☐ A check in the amount of the fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **50-0238**  
A duplicate copy of this sheet is enclosed.
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **50-0238**  
A duplicate copy of this sheet is enclosed.

  
*Signature*

Dated: **AUGUST 20, 2001**

**ADAM C. VOLENTINE  
REG. NO. 33289**

**JONES VOLENTINE, P.L.L.C.  
12200 SUNRISE VALLEY DRIVE, SUITE 150  
RESTON, VA 20191**

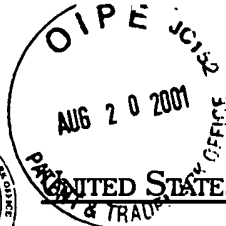
**TEL. NO. (703) 715-0870**

I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

*Signature of Person Mailing Correspondence*

*Typed or Printed Name of Person Mailing Correspondence*

CC:



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/862,593	05/23/2001	Dan A. Steinberg	ACT.004

CONFIRMATION NO. 8379

## FORMALITIES LETTER



\*OC00000006313001\*

JONES VOLENTINE, PLLC  
12200 SUNRISE VALLEY DRIVE, SUITE 150  
RESTON, VA 20191

Date Mailed: 07/18/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$340.
  - \$180 for 10 total claims over 20.
  - \$160 for 2 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1180.

*A copy of this notice **MUST** be returned with the reply.*

*Thaine*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

08/22/2001 MBELETE1 00000076 500230 09862593 PART 2 - COPY TO BE RETURNED WITH RESPONSE

~~01 FC:201 355.00 CH~~  
~~02 FC:202 80.00 CH~~  
~~03 FC:203 90.00 CH~~  
~~04 FC:205 65.00 CH~~

08/22/2001 MBELETE1 00000076 09862593

01 FC:201 355.00 CH  
02 FC:202 80.00 CH  
03 FC:203 90.00 CH  
04 FC:205 65.00 CH



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Dan A. Steinberg

Group Art Unit: 1731

Serial No. 09/862,593

Attorney Docket No. ACT.010

Filed: May 23, 2001

Title: SINGLE MASK METHOD FOR MAKING IO WAVEGUIDES AND  
MICROMACHINED FEATURES

**ASSERTION OF SMALL ENTITY STATUS**

Honorable Commissioner For Patents  
Washington, D.C. 20231

Sir:

Applicant, by the undersigned, hereby asserts that the above-identified application  
is entitled to "small entity status" pursuant to the provisions of 37 C.F.R. §1.27.

Respectfully submitted,

JONES VOLENTINE, PLLC

Adam C. Volentine  
Reg. No. 33,289

Date: August 20, 2001

JONES VOLENTINE, PLLC  
12200 Sunrise Valley Drive, Suite 150  
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